

TABLE 8.7
ACTIVE GENERAL AVIATION AIRCRAFT AVERAGE HOURS FLOWN BY AIRCRAFT TYPE
1987 - 1996
(Percent Standard error is shown in parenthesis)

Aircraft Type	1996	1995 1/	1994 1/	1993 1/	1992 1/	1991 1/	1990	1989	1988	1987
FIXED-WING	141.5	141.0	141.2	137.9	140.2	145.8	160.1	153.7	152.6	149.0
	(2.5%)	(2.1%)	(1.9%)	(1.9%)	(1.8%)	(1.9%)	(1.8%)	(1.7%)	(1.8%)	(1.7%)
Piston	130.4	130.8	132.4	129.5	131.5	137.8	147.4	137.8	138.8	137.6
	(2.7%)	(2.3%)	(2.0%)	(3.1%)	(2.0%)	(2.0%)	(1.9%)	(1.9%)	(1.9%)	(1.8%)
One Engine	126.9	128.5	128.8	127.4	127.3	134.8	142.1	129.6	132.2	128.0
	(3.0%)	(2.6%)	(2.2%)	(2.3%)	(2.2%)	(2.2%)	(2.2%)	(2.2%)	(2.2%)	(2.0%)
Two Engine	160.9	150.9	163.2	147.8	165.6	160.6	184.7	196.9	186.0	207.8
	(4.5%)	(4.0%)	(4.0%)	(3.4%)	(3.9%)	(3.8%)	(3.8%)	(3.1%)	(3.5%)	(5.1%)
Other Piston	214.7	127.9	224.5	94.7	85.5	74.3	526.4	157.0	203.8	138.5
	(31.6%)	(67.4%)	(19.2%)	(13.1%)	(26.5%)	(26.1%)	(30.6%)	(24.9%)	(42.2%)	(22.7%)
Turboprop	294.6	318.8	279.0	289.5	330.5	329.4	437.5	490.2	448.0	410.3
	(3.6%)	(4.2%)	(4.5%)	(4.7%)	(4.8%)	(4.3%)	(4.4%)	(4.3%)	(4.5%)	(4.7%)
One Engine	439.8	433.7	421.4	385.2	N/A	N/A	N/A	N/A	N/A	N/A
	(6.7%)	(6.7%)	(6.9%)	(8.4%)						
Two Engine	273.2	297.6	260.5	272.4	318.2	333.2	441.2	487.0	450.5	391.8
	(4.2%)	(5.1%)	(5.3%)	(5.5%)	(5.5%)	(4.5%)	(4.7%)	(4.4%)	(4.6%)	(4.7%)
Other Turboprop	270.6	550.1	21.7	145.1	416.1	297.4	392.5	581.8	389.0	845.0
	(17.9%)	(30.6%)	(0.0%)	(11.6%)	(1.1%)	(14.0%)	(8.3%)	(13.7%)	(16.7%)	(24.5%)
Turbojet	341.3	302.1	316.3	306.1	268.7	259.5	340.6	372.5	398.5	352.8
	(4.4%)	(4.7%)	(3.3%)	(3.5%)	(3.6%)	(4.0%)	(3.7%)	(3.4%)	(3.8%)	(3.6%)
Two Engine	341.1	313.9	321.0	312.3	272.2	260.9	345.7	384.9	398.3	364.5
	(4.6%)	(4.9%)	(3.4%)	(3.6%)	(3.7%)	(4.2%)	(4.0%)	(3.6%)	(4.1%)	(3.8%)
Other Turbojet	343.5	204.8	250.1	216.4	218.6	237.7	293.2	258.6	401.4	247.0
	(12.2%)	(10.8%)	(11.5%)	(7.8%)	(13.4%)	(7.5%)	(10.8%)	(11.5%)	(10.4%)	(9.6%)
ROTORCRAFT	317.0	341.4	375.8	359.8	378.8	442.9	320.1	372.8	417.9	357.3
	(9.3%)	(7.6%)	(7.7%)	(5.6%)	(7.8%)	(7.8%)	(5.5%)	(0.8%)	(6.2%)	(7.0%)
Piston	237.5	184.4	226.6	211.7	180.1	229.6	223.7	230.6	222.3	231.6
	(19.8%)	(9.5%)	(8.5%)	(6.6%)	(11.8%)	(9.0%)	(8.9%)	(1.9%)	(9.0%)	(7.8%)
Turbine-total	365.2	415.5	454.1	454.9	507.2	575.4	403.6	479.5	548.3	456.4
	(10.2%)	(8.9%)	(9.4%)	(6.8%)	(9.1%)	(9.6%)	(6.9%)	(8.0%)	(7.6%)	(9.5%)
One Engine	361.0	386.2	422.3	441.5	N/A	N/A	N/A	N/A	N/A	N/A
	(12.0%)	(10.9%)	(11.5%)	(8.0%)						
Multi-engine	387.1	545.8	582.4	502.6	N/A	N/A	N/A	N/A	N/A	N/A
	(12.9%)	(12.4%)	(15.1%)	(9.7%)						
OTHER AIRCRAFT	52.3	57.3	65.8	67.2	50.9	60.0	51.6	55.0	88.7	61.0
	(15.5%)	(10.8%)	(12.4%)		(8.2%)	(9.7%)	(6.8%)	(7.5%)	(25.1%)	(5.5%)
Gliders	76.4	81.1	97.9	88.9	N/A	N/A	N/A	N/A	N/A	N/A
	(16.8%)	(16.0%)	(17.8%)	(15.7%)						
Lighter-than-Air	32.3	35.8	33.1	55.0	N/A	N/A	N/A	N/A	N/A	N/A
	(32.4%)	(13.5%)	(10.0%)	(29.6%)						
EXPERIMENTAL	70.2	84.2	59.6	75.3	N/A	N/A	N/A	N/A	N/A	N/A
	(5.7%)	(7.6%)	(5.0%)							
Amateur Built	44.8	55.7	44.3	44.9	N/A	N/A	N/A	N/A	N/A	N/A
	(8.1%)	(8.0%)	(6.1%)	(6.8%)						
Exhibition	92.0	113.3	68.3	90.9	N/A	N/A	N/A	N/A	N/A	N/A
	(10.7%)	(18.0%)	(22.0%)	(16.6%)						
Other	152.7	141.1	108.2	141.6	N/A	N/A	N/A	N/A	N/A	N/A
	(10.7%)	(17.3%)	(9.2%)	(14.2%)						
ALL AIRCRAFT	139.3	140.6	139.3	138.1	144.1	151.7	162.1	157.7	158.6	152.4
	(2.3%)	(2.0%)	(1.7%)	(1.8%)	(1.8%)	(1.8%)	(1.7%)	(1.6%)	(1.7%)	(1.6%)

NOTE: Columns may not add to totals due to rounding and estimation procedures. Beginning in 1993, commuters were excluded
1993 New Aircraft Types: Prior to 1993, single engine turboprops were included in "Other turboprops", single and multiengine turbine rotc
separately; gliders and lighter-than-air aircraft were combined into the "Other" category. Experimental aircraft were included in the apj
type. For example, prior to 1993 the single engine piston aircraft type included both experimental and non experimental aircraft. Start
type includes only the non experimental.

¹ Numbers revised to reflect new information on survey nonrespondents.

* Standard error greater than 100%